38 (New). The system of claim 37 wherein said second device monitors the vertical blanking interval for information about a replay.

REMARKS

Claim 11 was rejected under Section 102 based on Woo. However, claim 11 calls for a monitor that monitors an ongoing video transmission and provides an indication when a characteristic is detected and a transmission device that transmits said video transmission together with said indication.

Woo does not teach a transmitter that includes a transmission device that transmits the video transmission together with said indication. Woo uses a plurality of human monitors who monitor a television program for a program which a user wishes to record. When that program is detected, the receiver 120 simply sends an appropriate signal to the recording units. However, it is clear that the receiver 120 does not in any way broadcast the television program itself. Instead, the indication of the program to be recorded is sent by a separate medium. See Woo at column 3, lines 19-27. Therefore, reconsideration of the rejection of claim 11 is respectfully requested. On the same basis, new claims 28-32 should also be allowable.

New claim 32 calls for a video receiver that detects the presence of a replay and automatically records the replay. The Examiner simply concludes that this would be obvious per se. However, there is actually no suggestion of detecting a characteristic of a replay and in response to its detection, automatically recording information. Therefore, claim 32 should be allowable.

On the same basis, Kim also does not provide any information indicative of a replay. Instead, Kim simply monitors for information about the title of a program which is broadcast on the vertical blanking interval. When a desired program is provided, it is recorded. There is no suggestion of any motivation to record information in response to an indication of a replay.

For the same reasons, claims 33-38 should be allowable.

It should also be noted that Kim transmits no coded command in the video transmission to begin recording.

In view of these remarks, the application is now in condition for allowance and the Examiner's prompt action in accordance therewith is respectfully requested.

Respectfully submitted,

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APPENDIX

Please cancel claims 1-10 and 16-27.

Please add the following new claims 28 et seq.

28 (New). A method comprising:

transmitting a video transmission together with a coded command to begin recording of the video transmission.

- 29 (New). The method of claim 28 wherein said coded command is a digital signal.
- 30 (New). An article comprising a medium storing instructions that, if executed, enable a processor-based system to:

transmit a video transmission; and

insert within said video transmission a command to begin recording the video transmission.

- 31 (New). The article of claim 30 further storing instructions that enable the system to automatically transmit a digital signal indicating that recording should begin.
 - 32 (New). A method comprising:

monitoring an ongoing video transmission for a characteristic indicative of a replay; and

upon detecting said characteristic, automatically recording said video transmission.

- 33 (New). The method of claim 32 including monitoring for a transition from a live broadcast to a replay.
- 34 (New). The method of claim 32 including monitoring a closed captioned transmission accompanying said video transmission to determine the presence of a replay.

- 35 (New). The method of claim 32 including monitoring the vertical blanking interval.
 - 36 (New). A video receiver comprising:
 - a first device to receive a video signal;
 - a second device coupled to said first device to detect a replay; and
- a video recorder that automatically records said video signal in response to the detection of said replay.
- 37 (New). The system of claim 36 wherein said second device detects information in a closed caption transmission accompanying said video transmission.
- 38 (New). The system of claim 37 wherein said second device monitors the vertical blanking interval for information about a replay.